

August 29, 2011

Mr. Jeff Derouen
Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
P.O. Box 615
Frankfort, KY 40602-0615

RECEIVED

SEP - 2 2011

PUBLIC SERVICE COMMISSION

Re: Kentucky Frontier Gas, LLC dba Belfry Gas Company, Inc.

Dear Mr. Derouen:

On behalf of Kentucky Frontier Gas, LLC, dba Belfry Gas Company, Inc. (BGC), we are filing for a Gas Cost Recovery for the period commencing October 1, 2011.

Enclosed is a Rates and Charges form and related calculations on which we base our request for rate changes. The cost of gas from BGC's supplier, Quality Natural Gas, LLC has been estimated for the calendar quarter beginning October 1, 2011.

If you have any questions, please call me at 303-422-3400.

Sincerely,

KENTUCKY FRONTIER GAS, LLC dba BELFRY GAS COMPANY, INC.

Munes L. Horner

Dennis R. Horner

Kentucky Frontier Gas, LLC

**Enclosures** 

FOR

# Belfry Kentucky Community, Town or City

		P.S.C. KY. N	10.	10	)2nd					
D. 17. O. O. O. I.		Original SHEET NO1								
Belfry Gas Company, In (Name	<u>ic.</u> of Utility)	CANCELING P.S. KY.NO.								
		SHEET NO								
RATES AND CHARGES										
APPLICABLE:	Entire	area served								
AVAILABILITY OF SER	VICE: Domes	stic and comm	nerc	ial use in a	pplicable areas	3.				
A. <u>MON</u>	THLY RATES:									
FIRST (1) MCF (MINIMUM BILL OVER 1 MCF			<u>Ba</u> \$ \$	4.2667	<u>GCRR</u> 4.1982 4.1982	<u>Total</u> 8.4649 6.9164				
B. DEPO	OSITS \$100.00									
				***************************************		And the State of t				
DATE OF ISSUE August 29, 2011 Month/Date/Year					######################################					
DATE EFFECTIVE		October 1, 2011								
ISSUED BY	RESIDEN									
		(Signature of Officer)								
TITLE		Member								
BY AUTHORITY OF OF IN CASE NO.	RDER OF THE PUBLIC S	SERVICE CO _ DATED _	MM	INSSION		_				

## Company Name

Belfry Gas Company, Inc.

Quarterly Report of Gas Cost Recovery Rate Calculation

Date filed:	August 29, 2011
Date Rates to be Effective:	October 1, 2011
Reporting Period is Calendar Quarter Ended:	June 30, 2011

### Belfry Gas Company, Inc. - GAS COST RECOVERY RATE

#### SCHEDULE I

#### GAS COST RECOVERY RATE SUMMARY

	Component	<u>Unit</u>		<u>Amount</u>
+ + +	Expected Gas Cost (EGC) Refund Adjustment (RA) Actual Adjustment (AA) Balance Adjustment (BA)	\$/Mcf \$/Mcf \$/Mcf \$/Mcf	\$ \$ \$	5.3788 - (1.1806) -
===	Gas Cost Recovery Rate (GCR)			4.19820
	GCR to be effective for service rendered from October 1, 2011 to De	ecember 30	, 2011	
Α	EXPECTED GAS COST CALCULATION	<u>Unit</u>		<u>Amount</u>
	Total Expected Gas Cost (Schedule II)	\$	\$	211,899
/	Sales for the 12 months ended June 30, 2011	Mcf		39,395
=	Expected Gas Cost (EGC)	\$/Mcf	\$	5.3788
В	REFUND ADJUSTMENT CALCULATION	<u>Unit</u>		<u>Amount</u>
	Supplier Refund Adjustment for Reporting Period (Sch. III)		\$	-
+	Previous Quarter Supplier Refund Adjustment	\$/Mcf	\$	-
+	Second Previous Quarter Supplier Refund Adjustment	\$/Mcf	\$	-
+	Third Previous Quarter Supplier Refund Adjustment	\$/Mcf	\$	_
==	Refund Adjustment (RA)	\$/Mcf	\$	-
С	ACTUAL ADJUSTMENT CALCULATION	<u>Unit</u>		<u>Amount</u>
	Actual Adjustment for the Reporting Period (Sch. IV)	\$/Mcf	\$	0.0861
+	Previous Quarter Reported Actual Adjustment	\$/Mcf	\$	(0.1716)
+	Second Previous Quarter Reported Actual Adjustment	\$/Mcf	\$	(1.0725)
+	Third Previous Quarter Reported Actual Adjustment	\$/Mcf	\$	(0.0226)
=	Actual Adjustment (AA)	\$/Mcf	\$	(1.1806)
D	BALANCE ADJUSTMENT CALCULATION	<u>Unit</u>		<u>Amount</u>
	Balance Adjustment for the Reporting Period (Sch. V)	\$/Mcf	\$	_
+	Previous Quarter Reported Balance Adjustment	\$/Mcf	\$	-
+	Second Previous Quarter Reported Balance Adjustment	\$/Mcf	\$	-
+	Third Previous Quarter Reported Balance Adjustment	\$/Mcf	\$	-
=	Balance Adjustment (BA)	\$/Mcf	\$	-

# Belfry Gas Company, Inc. - GAS COST RECOVERY RATE

## SCHEDULE II

#### **EXPECTED GAS COST**

MCF Purchases for 12 m	onths ended:	June 30, 2011						
(1)	(2)		(3) BTU	(4)		(5)*		(6) (4) x (5)
Supplier	Dth	Conve	rsion Factor	Mcf		Rate		Cost
Quality Natural Gas, LLC				50,240	\$	5.1099	\$	256,721.38
							\$	-
Totals -				50,240			\$	256,721.38
Line loss 12 months ended:	June-11	b	pased on purch		5	0,240	_Mcf	
and sales of	39,395	Mcf.		21.59%				
						<u>Unit</u>		<u>Amount</u>
Total Expected Cost of P	urchases (6)					\$	\$	256,721
/ Mcf Purchases (4)						Mcf		50,240
= Average Expected Cost F	Per Mcf Purcha	sed			;	\$/Mcf	\$	5.1099
x Allowable Mcf Purchases	(must not exce	eed Mcf s	ales / .95)			Mcf		41,468
= Total Expected Gas Cost	to Schedule 1	A)				\$	\$	211,899
* EGC rate is calculated as				. • .	, .	ер (\$4.220)		83/Dth (avg.)
+ \$0.12 (basis) + \$0.10 (	Quality Fee) =	<b>⊅4.∠</b> 383/	DIII X 1.2 DIII/N	/ICI —	0	5.1099	_\$/Mcf	

<sup>\*\*</sup> TCo Appalachian Index Basis

# Belfry Gas Company, Inc.

### Schedule IV Actual Adjustment

For the 3 month period ending: June 30, 2011

Particulars Total Supply Volumes Purchased Total Cost of Volumes Purchased (divide by) Total Sales	<u>Unit</u> Mcf \$	-	Month 1 Apr-11 2,875 15,445	. \$	Month 2 May-11 2,680 14,846	\$ Month 3 June-11 1,951 10,677
(not less than 95% of supply)	Mcf		2,731		2,546	1,853
(equals) Unit Cost of Gas	\$/Mcf	\$	5.6549	\$	5.8311	\$ 5.7606
(minus) EGC in effect for month	\$/Mcf	\$	4.7322	\$	4.7322	\$ 4.7322
(equals) Difference	\$/Mcf	\$	0.9227	\$	1.0989	\$ 1.0284
(times) Actual sales during month	Mcf		1,467		1,243	 652
(equals) Monthly cost difference	\$	\$	1,353.63	\$	1,365.94	\$ 670.52

	<u>Unit</u>	:	<u>Amount</u>
Total cost difference	\$	\$	3,390.09
(divide by) Sales for 12 Months ended June 30, 2011	Mcf		39,395
(equals) Actual Adjustment for the Reporting Period		\$	0.0861
(plus) Over-recovery component from collections through expired AAs		\$	
(equals) Total Actual Adjustment for the Reporting Period (to Schedule I C)		\$	0.0861